



Preliminary Draft

University of Alberta
School of Mining and Petroleum Engineering

LEARNING SEMINAR #6

June 11 & 12, 2001, Lister Hall, U of A

Large Haul Trucks: “Is Bigger Better”

Monday 11 June, 2001

7:30 Registration – Juice, Coffee & Donuts
8:00 Welcome & Introduction
8:15 Keynote Speaker: “ Is Bigger Better”
9:00 Key Issues Affecting Larger Truck Selection
9:30 Coffee

Session #1: Oil Sands Experience - Chair: T. Demorest

10:00 Klemke Experience
10:30 Syncrude Experience
11:00 Suncor Experience
11:30 Albian Sands Direction

12:00 Lunch

Session #2: Other Large Open Pit Experience - Chair: P. Wohlgemuth

13:00 IOC
13:30 Phelps Dodge and/or Barrick
14:00 Fording Coal
14:30 Coffee

Session #3: Major Issues for Larger Trucks - Chair: TBA

15:00 Tire Impact on Larger Trucks
15:30 Impact of Trucks on Haul Roads
16:00 Truck/Shovel Matching
16:30 Wrap Up
17:30 Cash Bar – Faculty Club
18:30 Dinner at the Faculty Club



University of Alberta
School of Mining and Petroleum Engineering

LEARNING SEMINAR #6

June 11 & 12, 2001 Lister Hall, UofA

Large Haul Trucks: "Is Bigger Better"

Tuesday, June 12, 2001

7:30 Juice, Coffee & Donuts

Session #4: Vendor Perspectives - Chair TBA

8:00 Vendor Forum (CAT, Komatsu, Unit Rig, Liebherr, Euclid, Etc.)

9:30 Panel Discussion

10:00 Coffee

Session #5: Large Truck Innovations - Chair: TBA

10:30 Smart Cab

11:00 Truck Automation

11:30 Innovative Truck Boxes

12:00 Lunch

Session #6: Safety & Environment - Chair TBA

13:00 Diesel Emissions

13:30 Driver Impacts

14:00 Dust Suppression or Awakeness Monitoring

14:30 Coffee

15:00 Forum & Discussion

16:30 Wrap Up & Critique